COLUMBIA FALLS RURAL FIRE DISTRICT

MINUTES REGULAR MEETING MONDAY, FEBRUARY 12, 2018 – 6:00 P.M.

CITY FIRE HALL

1. CALL TO ORDER/ROLL CALL – Chairman Marquesen called the meeting to order at 6:00 p.m. All trustees were present: Soennichsen, Staaland, Price, Chapin and Marquesen. Also present: Fire Chief Hagen, Susan Nicosia, James Arnold

2. CONSENT AGENDA:

a. Approve August 28, 2017 Regular Meeting Minutes – Soennichsen made a motion to approve the minutes, second by Staaland, all members voted in favor of the motion. b. Approve February claims and YTD financial reports – Soennichsen made motion to approve the claims and financial reports, motion seconded by Price, all members voted in favor of the motion.

3. NEW BUSINESS:

- a. 498 Refurbish Estimates Trustees reviewed the quote from RES and discussed individual line-items and options. Upon review, Soennichsen made a motion to approve the RES quote based on the approved line-items in an amount not to exceed \$98,921.60 and authorizing down payment of 50% (\$45,006.42), motion seconded by Price. All members voted in favor of the motion.
- b. Training tower status Chief Hagen presented the price quotes on a drill tower, \$49,995, noting that would leave \$70,000 for the burn building portion of the training facility. Chief Hagen to gather additional information on tower/burn building and report at the next regular meeting.
- c. Station 42 addition engineering Price made motion to approve proceeding with contracting an engineer for the addition, Chapin seconded the motion. Motion carried with all members voting in favor of the motion.
- d. Discuss next apparatus replacement Chief Hagen presented options for replacing pumper 432 with a quint (pumper with ladder) due to the number of multi-story buildings being built in the rural and city jurisdiction. Chief Hagen is recommending the Rural Board and City Council look at purchasing a used quint for approximately \$300,000 instead of a new one at \$700,000+. Chief Hagen will discuss further during the preliminary budget for the 2019 FY.

4. REPORTS FROM BOARD AND STAFF

a. Fire Chief Activity Report – see attached report.

5. ADJOURN – Chapin moved to adjourn at 7:55 p.m., second by Price and motion carried ananimously.
C. Margu
Chairman
Attest:

Secretary



Response Equipment Specialists Uc. 467 Birch Grove rd. Kalispell, MT 59901

Estimate

Date	Estimate #
1/14/2018	1030

Name / Address

Columbia Falls Fire
130 -6th St, W. - room A
Columbia Falls, MT 59912

			Project
Description	Qty	Rate	Total
(1) Darley HM 500 28" module as specified on estimate #1029	1	28,259.00	28,259,00
Labor to remove existing pump module and all associated plumbing and prep for new unit installation.	24	100.00	2,400.00
Labor to install the new module- This includes connecting all of the plumbing and significant modification to the tank and its sump area. The new module water inlet is much higher in the frame and will require significant fabrication to install. This is however a better design than the existing as it does not hang below the frame where it can be damaged. The PTO will need to be connected via a new custom drive shaft, and the PTO itself may need changed to run the proper horse power and RPM for the new larger pump. Engine and transmission will then be programmed to work correctly with PTO.	60	100.00	6,000.00
New electric PTO if needed to be compatible with new pump requirements. (Allowance)	-	1,950,00	1.050.00
New custom made PTO drive shaft- (existing will be modified if nossible)	1 1	650.00	1,950.00 650.00
(2) All led lights included on Federal Signal Quote- Also includes Scene lighting new siren and	1	8,461.00	8,461.00
suen controller options		5,101.00	0,701.00
Labor to install all above Federal signal electronics	16	100,00	1,600.00
(3) Repair Stainless Steel water tank as needed.	1	850,00	850,00
(4) Replace 8 Ball sticker after tank repairs	2	60.00	120.00
(5) All water control valves replaced or rebuilt. (Pump module includes all new valves)	1	0.00	0.00
(6) Custom fabricated mounts for (4) hard suction hoses- (Allowance)	4	500.00	2,000.00
(7) Replace top storage area - Changed to more crosslay hose area- Included in module cost	1 1	0.00	0.00
(9) Custom fabricate and install new aluminum center console for radio, siren, lightbar control and storage. Install and wire all equipment.	1 1	2,400,00	2,400.00
(9) Add high volume deck gun monitor with plumbing and joystick cab controls- Akron deckmaster 3440 or equivalent - Unit designed by Akron to meet intention of this line item-Akron FireFox 2.5" plumbing- 500gpm- Red	1	8,850.00	8,850.00
Akron wireless controller option (in addition to cab joystick) - Must be ordered at this time if you ever want it due to how wiring harness will be built at Akron.	1	1,650.00	1,650.00
(10) Remove old - install new batteries	1	250.00	250.00
(11) Drive train and chassis serviced as needed. (Allowance)	1	2,000.00	2,000.00
(12) Engine serviced and repaired as needed- (Allowance)	1	1,500.00	1,500.00
(13) Check, repair and service air system- Modify as needed for new equipment- (Allowance)	1	1,000.00	1,000.00
(14) New foam pro 1600 (Foam unit itself and foam tank are in Module cost) Labor and supplies to plumb to 1.5" discharges, hose reel and monitor.	1	3,200,00	3,200.00
(15) Renair dent under L2 compartment and Line a			ĺ
(15) Repair dent under L2 compartment and Line-x under side doors on both side to match (Allowance)	1	2,000.00	2,000.00
(16) Repair and repaint rust spots on body as necessary- (Allowance)		1 500 00	1.500.00
(ALLO TIMALO)	T	1,500.00	1,500,00
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Response Equipment Specialists Uc. 467 Birch Grove rd, Kalispell, MT 50901

Estimate

Date	Estimate #
1/14/2018	1030

Name / Address

Columbia Falls Fire
130 -6th St, W. - room A
Columbia Falls, MT 59912

			Project
Description	Qty	Rate	T-t-1
	Qty	Rate	Total
(17) Install dump chute extension mounting system- Custom fabricate chute mount	I	1,850.00	1,850.00
(18) Create enclosed compartments in front 4' of the side trays	1	1,650.00	
(19) Add slide out trays to existing compartments, modify one compartment for upright hose storage- (fabrication and labor included)	1	3,500.00	3,500.00
(20) Create long handle tool storage accessible form the ground- (Allowance)	1	500.00	500.00
(21) New tank level indicators with read outs in cab and pump panel. Fire research offers this=	1 1	999.95	1 200.00
The primary water gauge, mini in cab gauge, Maxvision exterior gauge and audible buzzer as a I part kit price.		333.33	777.93
Foam level primary gauge to be mounted in pump panel (no auxiliary gauges)	1	565,82	565.82
Fire Research product installation-foam and water units and associated wiring.	8	100.00	800.00
(22) Install rear view camera system with monitor in cab - Federal Signal unit compatible with	1	799.00	799.00
radio communications. CAMSET-70-NTSC4B 7" monitor with 4 camera	}		
inputs (comes with one camera- each additional is \$199) DVR can also be added.			
Optional - Camera system wireless module to eliminate camera coax cable from the back of the tank to the cab.	1	389.00	389.00
Camera Install labor	2.5	100,00	250.00
(23) Installed automatic tire chains with controls in cab. (1 axle)	1	1,589.50	1,589.50
(24) Determine cost to replace direct tank fill valve with Butterfly valve- Several options to decide on here - (Allowance)	1	1,850.00	1,850.00
(25) Determine cost to repaint body Red- If we repair all the major body damage and rust in line items 15&16 we could paint all the green areas red to match 482 for an additional \$3850 above line 15&16	1	3,850.00	3,850.00
NFPA compliant pump test to ensure pump, all plumbing and engine controls function together properly free from performance issues.	1	300,00	300,00
2.5% contingency budget for unforeseen costs - To be approved by Chief prior to use, but available if needed.	1	2,388.33	2,388.33
Optional salvage buyback of all removed or replaced Items- lights, pump, panel, etc	1	-2,000,00	-2,000.00
- Cost for \$99,000.00 Performance bond (if required) to be secured by R.E.S. payable to Columbia Falls Rural Fire District in the event that the terms of this contact are not met (This bond is only to serve as a performance bond and is not to serve as a warranty in any way-Warranty coverage is strictly to be honored by R.E.S.) Quote from R.E.S. insurance company to secure this bond is \$3000.00	1	3,000.00	3,000,00

Total



Response Equipment Specialists Uc. 467 Birch Grove rd. Kalispell, MT 59901

Estimate

Date	Estimate #
1/14/2018	1030

Name / Address	
Columbia Falls Fire 130 -6th St, W room A Columbia Falls, MT 59912	

			Project
Description	Qty	Rate	Total
This project will be billed in 3 draws. 1st draw required to begin will be 75% of this contract (\$74191.20) as down money to purchase the pump module (Darley will not begin construction to pump module until paid 100%), we can also then begin work on disassembly and paint/body and order all associated parts/ supplies. The 2nd draw will be for 15% of the contract (\$14838.24) - This will be billed after new pump module has arrived and been set in place and all of the paint and body work has been completed and fire department representatives inspect progress and project is approximately 90% complete. 3rd/Last draw will be for the balance of the contract to (\$9892.16)- to be billed after final inspection of the completed project by fire department representatives.	:		
٦	Total		\$98,921.60

Columbia Falls Rural Fire Protection Chief's Report 2/12/18



- 1. CFFD currently has 27 active volunteer firefighters on the roster. One new application is pending. We're expecting him to be sworn in at city council meeting next week.
- 2. CFFD was dispatched to 311 incidents in 2017. The yearly average is 270. See attached paperwork.
- 3. So far this year we've been dispatched 48 times. 20 in January and 28 times so far this month and it's only the 12^{th} .
- 4. We've filled the two lieutenant positions with James Arnold and Ryan Smith. Ron Ross moved to the Safety Officer position.
- 5. Did not get the 2017 AFG grant for new SCBAs (breathing apparatus). We've submitted again this year.
- 6. We have a new water supply at Halfmoon Meadow subdivision. It's a 30,000 gallon tank with a fire hydrant to draft the water out. Automatically filled from community water system and located between Blue Moon and Stoltze. We will test it when weather improves.
- 7. Our MT. State BLS Non-transport medical license has been renewed for another two years.
- 8. ISO reevaluation in September resulted in no change. We're still a Fire Protection Rating "5" for anywhere within 5 miles of a fire station. Our entire coverage area qualifies for this rating.
- 9. Hose testing and pumper testing was completed this past year.
- 10. 911 Dispatch has upgraded the CAD software systems, effective January 30th. This includes dispatch and record keeping systems. There have been a few bugs but generally it has gone well. We are still working through some issues with our fire records software not working as it used to.
- 11. We have successfully converted from Northern Energy Propane to Cenex Harvest States at Station 42. The new propane tank is 1000 gallons versus the old 500 gallon tank. We had the new tank moved about 15 feet farther east to allow for building addition.

Columbia Falls Fire Department Incident Breakdown

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Columbia Falls Fire Department 2017 Run Totals

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Columbia Falls Fire Department